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Substitute for form 1449A/PTO 10-3-03				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) <i>1</i>				Application Number	not yet assigned
				Filing Date	Herewith
				First Named Inventor	Lucien Alfred Couvillon, Jr.
				Group Art Unit	not yet assigned
				Examiner Name	not yet assigned
Sheet	1	of	<i>1</i>	Attorney Docket Number	701470.4069

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
<i>[Signature]</i>	1.	5,135,516		Sahatjian, et al.	08/04/1992	
	2.	5,304,121		Sahatjian	04/19/1994	
	3.	5,466,587		Fitzpatrick-McElligott, et al.	11/14/1995	
	4.	5,693,034		Buscemi, et al.	12/02/1997	
	5.	5,702,754		Zhong	12/30/1997	
	6.	5,843,089		Sahatjian, et al.	12/01/1998	
	7.	5,948,387		Unger, et al.	09/07/1999	
	8.	6,060,534		Ronan, et al.	05/09/2000	
	9.	6,096,108		Coulonvaux, et al.	08/01/2000	
	10.	6,176,849	B1	Yang, et al.	01/23/2001	
	11.	6,184,266	B1	Ronan, et al.	02/06/2001	
	12.	6,193,951	B1	Ottoboni, et al.	02/27/2001	
	13.	6,261,630	B1	Nazarova, et al.	07/17/2001	

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Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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<i>[Signature]</i>	14.	"Ultrasound Contrast Imaging", GE Medical Systems, http://www.gemedicalsystems.com/rad/us/products/msucvcontrast.html , 07/15/2003	
	15.	"POINT Biomedical Corp. Announces Two New Patents", POINT Biomedical Corporation: News Room, San Carlos, CA (Business Wire) June 25, 2001, http://www.pointbiocom/newroom/release.asp?id=pr1113200295025 , 07/24/2003	
	16.	"Phillips, Ultrasound - HDI 5000 - Power Contrast Harmonic Imaging", http://www.medical.Philips.com/main/products/ultrasound/.../power_contrast_harmonic.htm , 07/15/2003	

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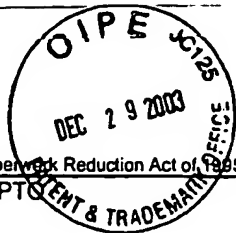
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** 1 sheet of 1 submitted*

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/678,337
				Filing Date	10/03/2003
				First Named Inventor	Lucien Alfred Couvillon, Jr.
				Art Unit	Unknown
				Examiner Name	unknown
				Attorney Docket Number	701470.4069

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		
[Signature]	26	4,805,628	02/21/1989	Fry et al.
	27	5,255,683	10/26/1993	Monaghan
	28	5,333,613	08/02/1994	Tickner et al.
	29	5,383,466	01/24/1995	Partika
	30	5,409,688	04/25/1995	Quay
	31	5,718,884	02/17/1998	Klaveness et al.
	32	5,741,522	04/21/1998	Violante et al.
	33	6,080,386	06/27/2000	Porter
	34	6,106,473	08/22/2000	Violante et al.
	35	6,106,806	08/22/2000	Klaveness et al.
	36	6,110,444	08/29/2000	Klaveness et al.
	37	6,146,657	11/14/2000	Unger et al.
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		Country ³	Number ⁴ Kind Code ⁵ (if known)			

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		Filing Date		10/03/2003	
		First Named Inventor		Lucien Alfred Couvillon, Jr.	
		Art Unit		1645	
		Examiner Name		unknown	
1 of 1		Attorney Docket Number		701470.4069	

U.S. PATENT DOCUMENTS				
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<i>AL</i>	44	US 2002/026117	02-28-2002	Arulraj

FOREIGN PATENT DOCUMENTS				
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<i>AL</i>	45	WO98/19713	05-14-1998	Biopolymers Inc.
<i>AL</i>	46	WO00/51136	08-31-2000	Nycomed Amersham PLC

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<i>AL</i>	47	SHI, W. T., et al, "Ultrasonic Characterization Of The Nonlinear Properties Of Contrast Microbubbles," 2000, Ultrasound in Med. & Biol., Vol. 26, No. 1, Pages 93-104, United States.	

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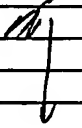
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Attorney Docket Number	701470.4069					
Sheet	2	of	2			

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	17.	6,306,176	B1	Whitbourne	10/23/2001	
	18.	6,316,522	B1	Loomis, et al.	11/13/2001	
	19.	6,406,852	B1	Tuli, et al.	06/18/2002	
	20.	6,465,178	B2	Chappa, et al.	10/15/2002	

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	21.	"Amersham Health, Harmonic Imaging with Contrast", http://www.amershamhealth-us.com/optison/monograh/om07.html , 2 pgs., 07/15/2003	
	22.	"Alliance Pharmaceutical Corp. - Ultrasound Imaging Patents", http://www.allp.com/Imagent/imavistpatents.htm , 3 pgs., 07/15/2003	
	23.	"GE Medical Systems, - Ultrasound Techniques Tutorials, Tissue Harmonic Imaging", http://www.gemedicalsystems.com/rad/us/education/msutut3.html , 3 pgs., 07/24/2003	
	24.	"Heparin Coating Systems, Antithrombogenic Coatings for Medical Devices", http://www.stsbiopolymers.com/Old%20Website/bull6c.htm , 2 pgs., 08/04/2003	
	25.	"Velcro USA Inc. Industrial Products: Pressure Sensitive Adhesives", 3 pgs., http://www.Velcro.com/industrial/pressure.htm , 10/03/2003	

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